

RC-22S2000 - Crimp contact



1603327

<https://www.phoenixcontact.com/us/products/1603327>

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Crimp contact, Socket, rolled, Single contact, contact diameter: 1 mm, crimp range: 0.22 mm² ... 0.56 mm², Single contact, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

Your advantages

- Crimping connection: vibration- and temperature-resistant assembly
- High tensile strength of the connection
- Low contact resistance
- Easy production monitoring
- Variable production run startup, thanks to full or semi-automation

Commercial data

Item number	1603327
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB36
Product key	ABRECA
Catalog page	Page 78 (C-2-2019)
GTIN	4046356244947
Weight per piece (including packing)	0.124 g
Weight per piece (excluding packing)	0.12 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

Order information:	Single contact
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Product properties

Product type	Crimp contact
Contact material type	rolled

Data management status

Article revision	00
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Connection data

Connection method	Crimp connection
Contact connection type	Socket
Conductor cross section	0.22 mm ² ... 0.56 mm ²

Material specifications

Contact surface	Gold
Contact material	Cu alloy

Dimensions

Mechanical characteristics

Contact diameter	1 mm
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Mechanical properties

Mechanical data

Insertion/withdrawal cycles	100
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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

RC-Z2130 - Crimping pliers

1604267

<https://www.phoenixcontact.com/us/products/1604267>



Crimping pliers for rolled RC crimp contacts Ø 1 mm, litz wire cross section of 0.08 mm² ... 0.56 mm²

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